

IN THE UNITED STATES RECEIVING OFFICE

Applicant : Heinz Florian, et al.  
Serial No. : 10/574,192  
Filed : March 28, 2006  
Title : CERAMIC MULTI-LAYER COMPONENT AND METHOD FOR THE  
PRODUCTION THEREOF

**MAIL STOP PCT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS

In response to the Notification of Missing Requirements mailed December 11, 2006  
(copy enclosed), Applicant as a large entity submits herewith the following:

- ☒ Payment of the surcharge of \$130 for late filing of the basic filing fee and/or declaration.
- ☒ A check in the total amount of \$260 is attached.
- ☒ A Combined Declaration and Power of Attorney in compliance with 37 CFR §§1.63 and 1.497; and
- ☒ English translation of the application and payment of the \$130 fee required under 37 CFR §1.17(k).

It is understood that this perfects the application and no additional papers or filing fees are required. Please apply any other charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

02/15/2007 HKAYPAGH 00000016 10574192

01 FC:1617  
02 FC:1618

130.00 DP  
130.00 DP

Date: February 12, 2007



Paul A. Pysher  
Reg. No. 40,780

Fish & Richardson P.C.  
225 Franklin Street  
Boston, MA 02110  
Telephone: (617) 542-5070  
Facsimile: (617) 542-8906

CERTIFICATE OF MAILING BY EXPRESS MAIL

Express Mail Label No. EL 980077867 US

February 12, 2007  
Date of Deposit



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/574,192	Heinz Florain	14219-117US1 P2003,0661 U

INTERNATIONAL APPLICATION NO.

PCT/DE04/02167

I.A. FILING DATE

09/29/2004

PRIORITY DATE

09/30/2003

26161  
 FISH & RICHARDSON PC  
 P.O. BOX 1022  
 MINNEAPOLIS, MN 55440-1022

CONFIRMATION NO. 2141

371 FORMALITIES LETTER



\*OC000000021542267\*

Date Mailed: 12/11/2006

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 03/28/2006
- English Translation of the IA filed on 03/28/2006
- Copy of the International Search Report filed on 03/28/2006
- Preliminary Amendments filed on 12/04/2006
- Information Disclosure Statements filed on 03/28/2006
- U.S. Basic National Fees filed on 03/28/2006
- Substitute Specification filed on 03/28/2006
- Priority Documents filed on 03/28/2006
- Non-English Language Application filed on 03/28/2006
- Specification filed on 03/28/2006
- Claims filed on 03/28/2006
- Abstracts filed on 03/28/2006
- Drawings filed on 03/28/2006

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Translation of the application into English. The current translation of the application into English is defective as described below. Note a processing fee will be required if submitted later than 30 months from the priority date.
  - The text in the drawings has not been properly translated.
- Processing fee of \$130 for providing the translation of the application and/or the Annexes later than 30

months from the priority date (37 CFR 1.492(i)).

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the international application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

#### SUMMARY OF FEES DUE:

Total additional fees required for this application is \$260 for a Large Entity:

- \$130 Surcharge.
- \$130 for English translation surcharge required.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web.  
<https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html>

For more information about EFS-Web please call the USPTO Electronic Business Center at 1-866-217-9197 or visit our website at <http://www.uspto.gov/ebc>.

**If you are not using EFS-Web to submit your reply, you must include a copy of this notice.**

BARBARA A CAMPBELL

Telephone: (703) 308-9140 EXT 217

#### PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/574,192	PCT/DE04/02167	14219-117US1 P2003,0661 U